

## DICE 2005 Initial Planning Conference

Day 1 – 24 August

1. Scheduling: DICE is a communications driven exercise.
2. MCTSSA: (All recertification)
  - a. ULCS
  - b. DDS
  - c. TDN Gateway
  - d. JECCS
  - e. DTC
3. SPAWAR: Nothing right now for test. We will require a C2 Platform (e.g. USS Blue Ridge, Coronado, etc.)
4. FEMA: Want to integrate NIPRNET, SIPRNET. If REDCOM is doing testing with secure voice (STE, STU's FNBDT's) and HF (KY-99), FEMA would like to participate in that. There is a possibility that FEMA may be able to deploy a MERS package to Ft. Huachuca.
5. 9<sup>th</sup> Comm: Tentative participation window 20 Feb-11 March. There is a possibility of the 9<sup>th</sup> Comm deploying to Ft. Huachuca for the DICE exercise. JITC would certainly welcome this move since it would be very beneficial to have the equipment under test available locally.
6. CECOM to check on BSN and BBN Certification. (BBN is an assessment right now at Ft. Bragg. BSN would probably be an assessment during DICE 05.)
7. REDCOM: Reconstitute ITN is possible.
8. ACC: JITC needs certification testing on the TDC/ICAP modules and TDC hub (USC-60A).
9. JITC Advanced IP Technology Lab: available for testing of IPv6 technology or IPv4 to IPv6 solutions.
10. EA-TJTN: Will divide personnel and equipment resources once they know what participants will require from CELL 1 or ANNEX to CELL 1.
11. JECCS: HDX and Shout is a definite but the other changes to the JECCS are still changing. Tentative schedule for the next design review is the week of 13 September (not firm). Would like to see Scott Chaffin at the meeting so this review may change.

12. Levels of testing for DICE: Demonstrations, assessments, certifications.
13. REDCOM (Charlie McMurrey) suggested that we look at what STE versions will be out during DICE. 1LT Harris stated that they are now looking at FNBDT terminals, and newer STE terminals. Secure IP phones?
14. JFCOM: Need to look into the secure IP phones. JFCOM will provide JITC a list of IP phones they are looking at.
15. Item for action + 14 days units will let Marty M know if they are providing or need IP's provided for them.
16. Participants will provide diagrams per CJCSM instructions.
17. ACC will look at who will participate from their side (may not be 612<sup>th</sup> ACOM). We will discuss later on.
18. SFC Thurman (COMSEC):
  - a. Will be using the standard ICP Keymat
  - b. Intent to use message should be out Nov 04
  - c. Call out message would be Dec 04
  - d. POC's for COMSEC (CW3 Daines/SFC Thurman)

#### Day 2 – 25 August

1. Update the DICE web page with what was tested and certified the previous year.
2. Agreed with NETWARS Representatives to conduct training at MacDill AFB (JCSE Hosted) the week of 18 October 2004.
3. 15 September 2004 to have the 40% solution for participants.
4. JITC will schedule a visit to SPAWAR Systems labs to discuss possible additional connectivity between MCTSSA and SPAWAR. Several tests at MCTSSA during DICE 05 will make bandwidth an issue.
5. Need to discuss during the MPC how much Ku bandwidth units will require in order to budget for satellite time.
6. Representative Remarks/Goals:
  - a. JFCOM
    - (1) Need to make sure that Services give new systems nomenclatures.
    - (2) Take advantage of the NETWARS training at JCSE.
    - (3) Make note of the DICE MPC (5-7 October)

- (4) Will attempt to get O-6 and above from JFCOM to visit during the DICE 2005 exercise.

b. 9<sup>th</sup> Comm

- (1) People coming out to JITC may be a problem. Will get answer ASAP.
- (2) Would like to have satellite access the week prior to going hot on the DICE network.
- (3) Would like to work with the TDMS once they are up on the air.

c. USAF

- (1) Would like to replicate the Korea Tri-Tac to commercial secure voice interface during DICE to get a "Lessons Learned" report.
- (2) Whatever unit is chosen, they will probably participate from home station.

d. CECOM

- (1) Goal is to get CBCS certified.
- (2) Need to get with JITC Data AO so that they can provide IPs required. Will probably need two IP addresses. One for IPv4 and one for IPv6.
- (3) Need to get a power supply for TTC-42 from MARCORSYSCOM.
- (4) Would like to add the BSN for assessment. Planning on using ATM on their THSDN. Can simulate ATM on the TTC-39D.
- (5) JITC would like to know whether the GSC-52 or GSC-39 would be available. Also whether a TSC-85 or 93 will be available at CECOM. Need to know what model of SHF also.

e. SPAWAR

- (1) JRAE will most probably participate in DICE 2005.

f. Open Floor

- (1) Mr. Shawn Smith, Advanced IP Technology Lab. Plan on doing some things for DICE. One is IP multicast. Quality of Service (JCSE may be interested). Can do application testing over IPv6 network, dual stack network, or other transition means. IPv6 mobility and IPsec are two areas that can be tested.
- (2) There is interest in doing QoS testing during DICE since it really wasn't tested due to real world events during JUICE.